

## Receiving Report

Date: 09/04/03

Batch No: 111329

Supplier: Potomac Solutions

Dart P/O: 8433

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☒ No ☐  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection 09/04/03 N/A ☒  
 Work Order                      N/A ☐

Discrepancies                     

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

09/04/03

Production/Admin:

Date 09/04/15  
 Received/Costing RCP 10726  
 Initial CZ

Location



2108, 32e Avenue t (514) 633-8010  
Lachine, Québec f (514) 633-8044  
H8T 3H7 1 800 558-8858  
~~Métaux Solutions inc.~~  
1320 C, Volta t (450) 641-3330  
Boucherville, Québec f (450) 641-3332  
J4B 6G6 1 800 967-2003

Invoice	DATE	N°/NO
	03/04/2009	100789

**Customer :** 6323336

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ONTARIO  
K6A 1K7

**Sales Rep.** : MYRIAM LAPLANTE  
**Order** : 59224  
**Reference** : 00008433  
**Terms** : NET 30 JOURS / NET 30 DAYS  
**Ship** : NOTRE CAMION / OUR TRUCK

**Ship To :**

Same

**Tel. :** 1 613 632-3336

Item No.	Description	Ord	Inv.	B/O Qty	Price	Total	Tx
DT380494130	TUBE ACIER 4130 NORM. .375" OD X .049" MUR	24	24	0	17.50	420.00	A
****	1 X 24'						
DT10494130	TUBE ACIER 4130 NORM. 1.00" OD X .049" MUR	24	24	0	21.00	504.00	A
***	1 X 24'						

NOTRE CAMION LE 3-4-2009

MERCI ET BONNE JOURNÉE !  
MYRIAM

RECEIVED APR 08 2009

**Subtotal :** 924.00

**TPS :** 46.20

**Total :** 970.20

TPS : 140667742RT - TVQ : 1017841196TQ0001

A) Regist :

# Dart Aerospace Ltd

## Receiving Slip

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawksbury, Ontario K6A 1K7  
Phone: (613) 632-3336  
Fax: (613) 632-4443

Date Apr 15, 2009	Page 1
Receipt Number RCP00010726	

### Purchase From:

Metaux Solutions  
2108, 32e Avenue  
Lachine, QC H8T 3H7

### Ship To:

Main Finished Goods Location  
Dart Aerospace Ltd  
1270 Aberdeen St  
Hawksbury, Ontario K6A 1K7

Reference	Description	Contact	Vendor Number	PO Number
			VC-MET002	PO00008433

Vendor Item Number	Item Number	Description	Qty. Received	UOM	Unit Cost	Extended Cost	Arrival Date
	M4130NT0373W04	4130 RD tube .373 x .04 6373/6374 MIL-T-6736 OR AMS 6371/6360/6361/6362 OR MATERIAL: AISI 4130 N STEEL TUBING AS PER B/N111329	24.0000	f	17.500000	420.00	Apr 15, 2009
	M4130NT1000W04	4130 RD Tube 1.00 X .0 AS ABOVE B/N111329	24.0000	f	21.000000	504.00	Apr 15, 2009

Comments:

**Purchase Order**

Date Mar 20, 2009	Page 1
Purchase Order Number PO00008433	

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawksbury, Ontario K6A 1K7  
Phone: (613)632-9577  
Fax: (613)632-1053

**FXED**  
03/03/09**Vendor Address:**

Metaux Solutions  
2108, 32e Avenue  
Lachine, QC H8T 3H7  
Phone (800) 558-8858  
Fax (514) 633-8044

**Ship To:**

Main Finished Goods Location  
Dart Aerospace Ltd  
1270 Aberdeen St  
Hawksbury, Ontario K6A 1K7

Reference	Contact	Vendor Number	PO Date	Terms	Ship Via	Expected Arrival
		VC-MET002	Mar 20, 2009	N30	yours	Apr 03, 2009

Qty. Ordered	Item Number	Description	Expected Arrival	Drop-Ship	Unit Cost	UOM	Extended Price
20.0000 <i>Recu 24</i>	M4130NT0373W049	4130 RD tube .373 x .049 <b>Comments:</b> MATERIAL: AISI 4130 N STEEL TUBING AS PER MIL-T-6736 OR AMS 6371/6360/6361/6362 OR 6373/6374	03/04/2009	No	17.500000	f	350.00
20.0000 <i>Recu 24</i>	M4130NT1000W049	4130 RD Tube 1.00 X .04 <b>Comments:</b> AS ABOVE	03/04/2009	No	21.000000	f	420.00

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY

**Comments:****Tax Summary:**

GST 38.50  
GSTME 0.00  
GSTND 0.00

**Less:**

included tax

0.00

Subtotal

770.00

Total tax

38.50

Total purchase order in

CAD Dollars

808.50

Entered By: *CL* CLAVOIE

Approved By: *W*

EC02-0300  
Japto Sundells

Order	: 69274
Reference	: 00009163
Age	: 3410
Ship	: LOTRE 0

Vol. 51, 892-897.

Charged: 023336

10

2000-2001  
 2002-2003  
 2004-2005  
 2006-2007

2007

10  
11  
12  
13  
14  
15  
16

Item No.	Description	Qty	Qty. Delivered	B/G Qty
U-300454-10	TUBE POWER 4130 NORM 3.75" OD X 1.00" MUF	24	24	0
U-300454-10	TUBE POWER 4130 NORM 1.00" OD X 1.00" MUF	24	24	0

NOTRE DAME LE 3-4-2004

MERCI ET BONNE JOURNÉE !  
M/8-414

Beethoven

15. 3

6-11-49

# Ref:

Item 49720.00 P.O 1491 1/2

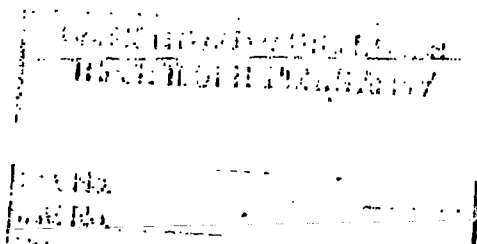
ISO 9001:2000  
 AND  
 TS 16949:2002  
 CERTIFIED

<b>CUSTOMER P.O.</b> P88000000		<b>CUSTOMER PART</b> 100026		<b>LADING NO</b>		<b>SHIPMENT DATE</b>				
<b>PART DESCRIPTION</b> H0800400 OD: 1.0000" Max: 1.0000" Min: 1.0000" Wall: 0.0400" Max: 0.0540" Min: 0.0440" Length: 19.00" / 24.00" Spec: MIL-T 8736B Seamless Aircraft Grade: 4130 Finish: Cold N										
<b>CERTIFICATION REQUIREMENTS</b> This material was Eddy Current tested and conforms to the requirements of ASTM A-490. This material is stress relief annealed. The final annealing temperature was 1200 degrees Fahrenheit. The Grain size is determined and reported by the raw material supplier in accordance to ASTM E-412. This raw material was magnetic particle inspected by the raw material supplier in accordance to AMS 2340J and/or ASTM E-1444, and rated as Frequency, and Severity to AMS 2301, latest revision. Yield is determined by using the 0.2% offset method.										
<b>Chemical Analysis</b>										
C	Mn	P	S	Si	Al	Cr	Mo	Ni	Pb	Cu
.310	.64	.007	.003	.230	.030	.32	.17	.11	.001	.12
V	Ti	Sn								
.002	.003	.012								
<b>Physical Properties</b>										
Freq.		Severity		Grain Size						
.107		.084		6						
<b>Melt Source</b>										
Melt Source		Benteler Steel Corp - Germany								
<b>Mechanical Properties</b>										
<b>TEST</b>	<b>UNITS</b>	<b>MIN</b>	<b>MAX</b>	<b>AVERAGE</b>	<b>STD-DEV</b>					
Tensile	Psi	12	111000	102940	10000					
Yield	Psi	12	101040	101010	100700					
Elongation	%	12	26	13	20					
Rockwell B	Rb	6								
Rockwell C	Rc	1	20	20	20					
<b>TEST</b>	<b>SERIAL</b>									
Decarb/OD	Pass									
Total ID/OD decarb	Pass									

I certify that the results are a true and correct copy of the records prepared and maintained by Plymouth Tube Company, Streator in compliance with the requirements of the cited specification. Chemistry is as reported by the steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

**Dale W. Schmidt**  
 Quality Assurance

DATE REC'D 3-31-09  
 LOT No 0127051 MON  
 # OF PAGES (OMTR ONLY) 2  
 APPROVED BY





**PLYMOUTH TUBE CO.**

One East 29th Street, Newark, New Jersey 07102  
Phone: (201) 873-1515 Fax No. (201) 873-7343

SALES ORDER - LINE 1111111111  
087497 - 1/0

WORK ORDER 011678  
HEAT NUMBER 832810

*Item 49720.80 Po. 1491 2/2*

END 00012000  
AND  
TS 169402002  
CERTIFIED

CUSTOMER P.O. P00000000	CUSTOMER PART 169306	LADING NO.	SHIPMENT DATE
PART DESCRIPTION H16000-000-0000			
OD: 1.0000" Max: 1.0000" Min: 1.0000" Wall: 0.0400" Max: 0.0400" Min: 0.0400" Length: 19.00' / 24.00' Spec: NH-T 67369 Seamless Aircraft Grade: 4130 Finish: Cold H			
Additional Specification(s)			
Conforms to AMS-I 6726A			
This test report data is for the heat Chemistry stated above.			
The material in this test report is:			
1) Free from Polychlorinated Biphenyls (PCB), Polychlorinated Diphenyl Ether (PCDE), and Mercury contamination.			
2) <u>NAFTA</u> compliant.			
End of Certification			

I certify that the results are a true and correct copy of the results prepared and maintained by Plymouth Tube Company. Should in compliance with the requirements of the cited specification. Chemistry is as reported by the Steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

**Dale W. Schmidt**

Quality Assurance



1200 East 12th Street, Steubenville, Ohio 41004  
Phone: (615) 678-1815 Fax: (615) 672-7048

PRODUCT CERT

SALES ORDER - LINE ITEM/RLS

000057 - 1 / 3

WORK ORDER 016136

HEAT NUMBER 040027

MELT SOURCE Bendeler Steel & Tube-Germany

ISO 9001:2000

AND

TS 16949:2002

CERTIFIED

OD: 0.3750" Max: 0.3750" Min: 0.3750"  
Wall: 0.0450" Max: 0.0500" Min: 0.0400"  
Length: 19.00' / 24.00'  
Spec: MH-T 6736B Seamless Aircraft  
Grade: 4130  
Finish: Cond N

DATE REC'D 3-31-09

LOT No 0127050 MON

# OF PAGES (OMTR ONLY) 2

APPROVED BY B

#### CERTIFICATION REQUIREMENTS

This material was Eddy Current tested and conforms to the requirements of ASTM A-483.

The Grain size is determined and reported by the raw material supplier in accordance to ASTM E-112.

This raw material was magnetic particle inspected by the raw material supplier in accordance to AMS 2840J and/or ASTM E-1444, and rated as Frequency, and Severity to AMS 2901, latest revision.

Yield is determined by using the 0.2% offset method.

#### Chemical Analysis

C	Mn	P	S	AL	AL	Cr	Mo	W	Nb	Cu	V	Ti	Bn
.220	.55	.011	.004	.250	.037	.92	.17	.12	.003	.15	.004	.002	.016

#### Physical Properties

Freq.	Severity	Grain Size
.049	.024	9

#### Mechanical Properties

TEST	UNITS	MIN	HIGH	LOW	AVERAGE	STD-DEV
Tensile	Psi	8	110000	110000	110000	1200
Yield	Psi	8	110000	100000	110072	1401
Elongation	%	8	24	18	22	2
Rockwell C	Rc	8				

TEST	RESULT
Decarb/OD	Pass
Total ID/OD decarb	Pass

TEST	UNITS	MIN	HIGH	LOW	AVERAGE	STD-DEV
Rockwell B	B	8	80	80	80	0

#### Additional Specifications

AMS-T-6736A, 6902L, & 6371A

I certify that the results are a true and correct copy of the records prepared and maintained by Plymouth Tube Company, Steubenville in compliance with the requirements of the cited specification. Chemistry is as reported by the Steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

*Roger F. Hammer*  
Quality Assurance





**PLYMOUTH TUBE CO.**  
1200 East 12th Street, Windsor, Ohio 43084  
Phone: (615) 678-1516 Fax: (615) 678-7048

**PRODUCT CERTIFICATION**  
SALES ORDER - LINE ITEMS  
068857 - 1 / 3

WORK ORDER 018138  
HEAT NUMBER 548027  
MELT SOURCE Barmeler Steel & Tube-Germany

ISO 9001:2000  
AND  
TS 16949:2002  
CERTIFIED

Item 19109.B0 Po-1488 2/2

This test report data is for the test Chemistry Stated above.

The material in this test report is:

- 1) Free from Polychlorinated Biphenyls (PCB), Polychlorinated Biphenyl Ethers (PBDE), and Mercury contamination.
- 2) NAFTA compliant.

End of Certification

I certify that the results are a true and correct copy of the records prepared and maintained by Plymouth Tube Company. Similar in compliance with the requirements of the client specification. Chemistry is as reported by the Steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

*Robert J. Hannon*  
Quality Assurance



METAUX SOLUTIONS INC.  
2108, 32E AVENUE  
LACHINE, QUEBEC  
H8T 3H7

*Tel.* : 514 633-8010

**Bid**

19/03/2009

3410

*Sales Rep.* : MYRIAM LAPLANTE  
*Reference* : CHANTAL LAVOIE  
*Expiration Date* : 18/05/2009

*Customer* : 6323336

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ONTARIO  
K6A 1K7

*Ship To* :

Same

*Fax* : 1 613 632-4443

<i>Item No.</i>	<i>Description</i>	<i>Qty</i>	<i>Price</i>	<i>Total</i>	<i>Tx</i>
ZN	TUBE ACIER 4130 NORM. .375" OD X .049"	20	17.50	350.00	A
	1 X 20' RANDOM 18'/24'				
ZN	TUBE ACIER 4130 NORM. 1.00" OD X .049"	20	21.00	420.00	A
	1 X 20' RANDOM 18'/24'				
	DÉLAI 7-10 JOURS				
	MERCI ET BONNE JOURNÉE !				
	MYRIAM				

	<b>COPY</b>	<i>Subtotal</i>	770.00
A) Regist :		TPS :	38.50
		<b>Total :</b>	808.50

Date : Thursday, 19/03/2009 1:02:56 PM

User : Chantal Lavoie

**AUTO PO REQUIREMENTS LIST**

Job / SO Number	Seqn	Item	Supplier	Qty	Price	Date Required	Lead	Make
	0.0	93695K88	VU-MCM001	50.00000000	0.2318	27/04/2009	1	N
	0.0	AELS1032130	VU-MMA001	12.00000000	0.0000	27/04/2009	0	N
	0.0	AELS1032225	VU-MMA001	60.00000000	0.0000	27/04/2009	0	N
	0.0	AN310C8	VU-AIR002	10.00000000	0.0000	27/04/2009	0	N
	0.0	AN3C4A	VU-AIR002	300.00000000	0.3000	27/04/2009	1	N
	0.0	AN415A	VU-AIR002	1000.00000000	0.0000	27/04/2009	0	N
	0.0	AN44A	VU-AIR002	50.00000000	0.0000	27/04/2009	0	N
	0.0	AN44C7A	VU-AIR002	50.00000000	0.0000	27/04/2009	0	N
	0.0	AN4C10A	VU-AIR002	50.00000000	0.3800	27/04/2009	1	N
	0.0	AN4C15A	VU-AIR002	50.00000000	0.5500	27/04/2009	1	N
	0.0	AN4C6A	VU-AIR002	200.00000000	0.3900	27/04/2009	1	N
	0.0	AN517A	VU-AIR002	50.00000000	0.0000	27/04/2009	0	N
	0.0	AN52510R8	VU-MMA001	16.00000000	0.3000	27/04/2009	1	N
	0.0	AN960C10L	VU-MMA001	182.00000000	0.0500	27/04/2009	1	N
	0.0	AN960C416L	VU-MMA001	48.00000000	0.0800	27/04/2009	1	N
	0.0	AN960JD10	VC-AVI001	1000.00000000	0.0000	27/04/2009	0	N
	0.0	AN960JD416	VC-AVI001	5000.00000000	0.0000	27/04/2009	0	N
	0.0	AN960JD516	VC-AVI001	1000.00000000	0.0000	27/04/2009	0	N
	0.0	AN9703	VC-AVI001	50.00000000	0.0000	27/04/2009	0	N
	0.0	BLRS010	VU-REI001	24.00000000	18.2400	27/04/2009	1	N
	0.0	CHM10601	VU-MMA001	50.00000000	0.0000	27/04/2009	0	N
	0.0	CP72530	VU-MCM001	20.00000000	0.0000	27/04/2009	0	N
	0.0	D22321	VC-IND004	50.00000000	2.2549	27/04/2009	1	N
	0.0	D26001160	VC-BON001	180.00000000	0.0000	27/04/2009	0	N
	0.0	D2947	VC-GFI001	250.00000000	3.5200	27/04/2009	1	N
	0.0	D2986	VC-ACR001	11.80200000	3.3525	27/04/2009	1	N
	0.0	D31881	VC-DEL002	4.00000000	0.0000	27/04/2009	0	N
	0.0	D329710130	VC-AER002	4.00000000	0.0000	27/04/2009	0	N
	0.0	D36191T1	VU-MCM001	4.00000000	0.0000	27/04/2009	0	N
	0.0	D36873P	VC-GLO001	6.00000000	0.0000	27/04/2009	0	N
	0.0	D3781041	VU-MMA001	1.00000000	0.0000	27/04/2009	0	N
	0.0	M1288345 01	VU-FLA001	2.00000000	22.0000	27/04/2009	1	N
	0.0	M174R1000	VC-CAM002	8.00000000	0.0000	27/04/2009	0	N
	0.0	M304B0375X0300	VC-COP001	4.00000000	19.7800	27/04/2009	1	N
	0							
	0.0	M304S16GA	VC-COP001	64.00000000	6.7800	27/04/2009	1	N
	0.0	M4130NT03Z3W04	VC-CAM002	2.27430000	0.0000	27/04/2009	0	N
	0.0	D34365 B46592		4.00000000	6.0500	27/04/2009	1	N
	0.0	M4130NT1000W04	VC-CAM002	4.00000000	6.0500	27/04/2009	1	N
	9							

## Shipping Order

15/04/2008

METALUX SOLUTIONS INC.  
2108, 32E AVENUE  
LACHINE, QUÉBEC  
H8T 3H7

Tel.: 514 633-8010

Order : 100789  
Reference : 00008433  
Bid : 3410  
Ship : NOTRE CAMION / OUR TRUCK

Customer: 8323338

## Ship To

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ONTARIO  
K6A 1K7

Same

Tel.: 1 613 632-3338

Fax 613-632-4443

Item No.	Description	Qty	Qty. Delivered	E/O Qty
DT380494130	TUBE ACIER 4130 NORM. .375" OD X .048" MUR	24		
***	1 X 24' Heat 5491027			
DT10494130	TUBE ACIER 4130 NORM. 1.00" OD X .048" MUR	24		
***	1 X 24' Heat 532510			
	NOTRE CAMION LE 3-4-2008			

MERCI ET BONNE JOURNÉE !

MYRIAM

Shipping : \_\_\_\_\_  
Package No : \_\_\_\_\_

Ref. : \_\_\_\_\_

Merchandise Received: \_\_\_\_\_

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries